## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Katsuya SATOH et al

Serial No. 10/664,044

Filed: September 17, 2003

METHOD FOR EFFICIENTLY For:

DETERMINING A DNA STRAND BREAK

Group Art Unit: TBA

Examiner: TBA

AttorneyDocket: 001458.00037

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR 1.97(b), Applicants submit herewith this Information Disclosure Statement and Form PTO 1449. A copy of each reference is provided herewith. This Information Disclosure Statement is filed before a first office action. Accordingly, Applicants respectfully request that the Examiner consider and enter these documents into the file of the above-identified application. No fee is believed to be due; however, if any fee is necessary, please charge our Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

Michelle Holmes-Son

Registration No. 47,660

1001 G Street, N.W., 11th Floor Washington, D.C. 20001-4597 (202) 824-3000

Dated: November 14, 2003

١.

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Please type a plus sign (+) inside this box -Approved for use through 10/31/2002. OMB 0651-0031

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## 10/664,044 **Application Number** TRANSMITTAL Filing Date September 17, 2003 **FORM First Named Inventor** Katsuya Satoh Group Art Unit TBA

(to be used for all correspondence after initial filing) **Examiner Name** TBA Total Number of Pages in This Submission Attorney Docket Number 001458.00037

		ENCLOSURES (check all that apply)			
Fee Transmittal Form		Assignment Papers (for an Application)	After Allowance Communication to Group		
Fee Attached		Drawing(s)	Appeal Communication to Board of Appeals and Interferences		
Amendment / Response		Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final		Petition	Proprietary Information		
Affidavits/declaration(s)		Petition to Convert to a Provisional Application	Status Letter		
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address	Other Enclosure(s) (please identify below):		
Express Abandonment Request		Terminal Disclaimer Request for Refund	Cited References (2) PTO 1449		
Information Disclosure Statement		CD, Number of CD(s)			
Certified Copy of Priority Document(s)		Remarks			
Response to Missing Parts/ Incomplete Application		j <sup>0</sup>			
Response to Missing Parts under 37 CFR 1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Mic Individual name	Firm or Michelle L. Holmes-Son, Reg. No. 47,660				
Signature Wichelle 2 de Jup ()					
Date November 14, 2003					
		CERTIFICATE OF MAILING			
		s being deposited with the United States Po or Patents, Washington, D.C. 20231 on this	ostal Service as first class mail in an envelope date:		
Typed or printed name					
Signature			Date		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/08B(10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO				Complete if Known		
11150	DRATION	. DIO		Application Number	10/664,044	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	September 17, 2003 Katsuya SATOH	
				First Named Inventor		
				Group Art Unit	TBA	
(use as many sheets as necessary)			necessary)	Examiner Name	TBA	
Sheet	1	of	1	Attorney Docket Number	001458.00037	

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
		S. Peterson et al, Nature, 414(6):660-665, December 2001		
		C. L. Limoli et al, Proc. Natl. Acad. Sci. USA, 99(1):233-238, January 8, 2002		
		·		
		·		

Examiner	Date
Signature	Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>&#</sup>x27;EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number (optional). 2 Applicant is to place a check mark here if English tanguage Translation is attached.